

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-9 (Canceled)

10.(New) An optical lens system comprising:

a first lens group, a second lens group, and a stop, at least one of said first lens group and said second lens group comprising an optical element, the optical element comprising:

a chamber having an entrance window, an exit window and an optical axis extending longitudinally through the chamber;

the chamber comprising a first fluid and a second fluid in contact over a meniscus extending transverse the optical axis, the fluids being substantially immiscible;

wherein the entrance window comprises a surface which is in

contact with the first fluid, said surface having a curvature; and  
wherein the curvature of the surface has a same sign as a  
curvature of the meniscus when no voltage is applied.

11.(New) The optical lens system of claim 10, wherein a  
curvature of a surface of the exit window have the same sign of the  
curvature as the meniscus when no voltage is applied.

12.(New) The optical lens system of claim 10, wherein the  
chamber further comprises electrodes for applying a voltage for  
varying a shape of the meniscus in dependence of the applied  
voltage.

13.(New) The optical lens system of claim 10, wherein at  
least one of the entrance window and the exit window is made of a  
material having an Abbe-number substantially different from the  
Abbe-number of the contacting fluid.

14.(New) The optical lens system of claim 10, wherein the

first lens group is located at a side of an object space to be imaged, said first lens group comprising said chamber, and wherein the second lens group is located at a side of an image space, and the stop is located between the first lens group and second lens group.

15.(New) The optical lens system of claim 14, wherein the stop is attached to the first lens group at the side of the image space.

16.(New) The optical lens system of claim 14, wherein the stop is integrated into the first lens group.

17.(New) An optical device comprising the optical lens system of claim 10.

18.(New) A mobile telephone comprising the optical lens system of claim 10.

19. (New) An optical lens system comprising:

a first lens having a chamber having an entrance window and an exit window;

the chamber comprising a first fluid and a second fluid in contact over a meniscus, the fluids being substantially immiscible;

wherein a contact surface of the entrance window is in contact with the first fluid, said contact surface having a curvature with a same sign as a curvature of the meniscus when no voltage is applied.

20. (New) The optical lens system of claim 19, wherein a contact surface of the exit window that contacts with the second fluid has the curvature with the same sign as the curvature of the meniscus when no voltage is applied.